

Applicants: Alan R. Tall
Serial No.: 09/560,372
Filed: April 28, 2000
Exhibit A

Form PTO-1449
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAtty. Docket No.
61766/JPW/GJG/
DRMU.S. Serial No.
09/560,372INFORMATION DISCLOSURE CITATION
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

May 1997; (Exhibit 2)

PP Bodzioch, M. et al., "The Gene Encoding ATP-Binding Cassette Transporter 1 is Mutated in
Tangier Disease" *Nat. Gen.*, 22(4): 347-351,
August 1999; (Exhibit 3)

Bruce, C. et al., "Plasma Lipid Transfer Proteins High density Lipoprotein, and Reverse
Cholesterol Transport", *Annual Rev. Nutr.*, 18: 297-330, 1998; (Exhibit 4)

Castelli, W. P. et al., "Incidence of Coronary Heart Disease and Lipoprotein Cholesterol
Levels", *JAMA*, 256(20): 2835-2838, November 1986; (Exhibit 5)

Christenson, L. K. et al., "Oxysterol Regulation of Steroidogenic Acute Regulatory Protein
Gene Expression", *J. Biol. Chem.*, 273(46): 30729-30735, November 1998; (Exhibit 6)

Croop, J. M., "Evolutionary Relationships among ABC Transporters", *Methods Enzymol*, 292:
101-116, 1998; (Exhibit 7)

Feltkamp, D. et al., "Identification of a Novel DNA binding site for Nuclear Orphan Receptor
OR1", *J. Biol. Chem.*, 274(15): 10421-10429, April 1999; (Exhibit 8)

Hamon, Y. et al., "Interleukin-1beta Secretion is Impaired by Inhibitors of the ATP Binding
Cassette Transporter, ABC1", *Blood*, 90(8): 2911-2915, October 1997; (Exhibit 9)

PP Hultén, L. M. et al., "Oxysterols presents in Atherosclerotic Tissue Decrease the Lipoprotein
Lipase Messenger RNA in Human Monocyte- Derived Macrophages", *J. Clin. Invest.*, 97(2): 461-468,
January 1996; (Exhibit 10)


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Pete Pardo

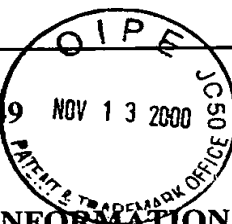
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PP	Janowski, B.A. et al., "An Oxysterol Signaling Pathway Mediated by the Nuclear Receptor LXR Alpha" <i>Nature</i> , 383: 728-731, October 1996; (Exhibit 11) ✓				
	Klucken, J. et al., "ABCG1 (ABC8), The Human Homolog of the Drosophila White Gene is a Regulator of Macrophage Cholesterol and Phospholipid Transport", <i>Proc. Natl. Acad. Sci.</i> , 97(2): 817-822, January 2000; (Exhibit 12) ✓				
	Kronqvist, R. et al., "The Effect of Interleukin 1 Beta on the Biosynthesis of Cholesterol, Phosphatidylcholine, and Sphingomyelin in Fibroblasts, and on Their Efflux from Cells to Lipid-Free Apolipoprotein A-I", <i>Eur. J. Biochem.</i> , 262(3): 939-946; (Exhibit 13) ✓				
	Lala, D.S. et al., "Activation of the Orphan Nuclear Receptor Steroidogenic Factor 1 by Oxysterols", <i>Proc. Natl. Acad. Sci.</i> , 94(10): 4895-4900, May 1997; (Exhibit 14) ✓				
	Langman, T. et al., "Molecular Cloning of the Human ATP-Binding Cassette Transporter 1 (hABC1): Evidence for Sterol-Dependent Regulation in Macrophages", <i>Biochem. Biophys. Res. Commun.</i> , 257(1): 29-33, April 1999; (Exhibit 15) ✓				
	Lawn, R. M. et al., "The Tangier Disease Gene Product ABC1 Controls the Cellular Apolipoprotein-Mediated Lipid Removal Pathway", <i>J. Clin. Invest.</i> , 104(8): 25-31, October 1999; (Exhibit 16) ✓				
	Lehmann, J. M. et al., "Activation of the Nuclear Receptor LXR by Oxysterols Defines A New Hormone Response Pathway", <i>J. Biol. Chem.</i> , 272(6): 3137-3140, February 1997; (Exhibit 17) ✓				
PP	Luciani, M.F. et al., "Cloning of Two Novel ABC Transporter Mapping on Human Chromosome 9", <i>Genomics</i> , 21: (1) 150-159, May 1994; (Exhibit 18) ✓				
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pp	Luo, Y. et al., "Sterol Upregulation of Human CETP Expression In Vitro and in Transgenic Mice by an LXR Element", <i>J. Clin. Invest.</i> , 105: 513-520, February 2000; (Exhibit 19) ✓
	Marcil, M. et al., "Cellular Cholesterol Transport and Efflux in Fibroblasts are Abnormal in Subjects with Familial HDL Deficiency", <i>Arterioscler. Thromb. Vasc. Biol.</i> , 19 (1): 159-169 January 1999; (Exhibit 20) ✓
	Marcil, M. et al., "Mutations in the ABC1 Gene in Familial HDL Deficiency with Defective Cholesterol Efflux", <i>Lancet</i> , 354(9187): 1341-1346 October 1999; (Exhibit 21) ✓
	Ohlsson, B. J. et al., "Oxidized Low Density Lipoprotein Inhibits Lipopolysaccharide-Induced Binding of Nuclear Factor-KappaB to DNA and the Subsequent Expression of Tumor Necrosis Factor-alpha and Interleukin-1beta in Macrophages", <i>J. Clin. Invest.</i> , 98(1): 78-89, July 1996; (Exhibit 22) ✓
	Orso, E., et al., "Transport of Lipids from Golgi To Plasma Membrane is Defective in Tangier's Disease Patients and ABC1-Deficient Mice", <i>Natural Genetics</i> , 24(2):192-196, February 2000; (Exhibit 23) ✓
	Panousis, C.G. et al., "Regulation of Cholesterol Distribution in Macrophage Derived Foam Cells by Interferon-gamma", <i>J. Lipid Res.</i> , 41(1): 75-83, January 2000 (Exhibit 24) ✓
	Peet, D.J. et al., "Cholesterol and Bile Acid Metabolism Are Impaired in Mice Lacking the Nuclear Oxysterol Receptor LXR Alpha", <i>Cell</i> , 93(5): 693-704, May 1998; (Exhibit 25) ✓
pp	Remaley, A. T. et al., "Decreased Reverse Cholesterol Transport From Tangier Disease Fibroblasts. Acceptor Specificity and Effect of Brefeldin On Lipid Efflux", <i>Arterioscler Thromb. Vasc. Biol.</i> , 17(9):1813-1821, September 1997; (Exhibit 26) ✓

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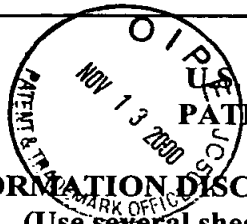
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Remaley, A. T. et al., "Human ATP-Binding Cassette Transporter 1 (ABC): Genomic Organization and Identification of the Genetic Defect in the Original Tangier Disease Kindred" *Proc. Natl. Acad. Sci.*, 96(22): 12685-13690, October 1996; (Exhibit 27) ✓

Rothblat, G. H. et al., "Cell Cholesterol Efflux: Integration of Old and New Observations Provides New Insights", *J. Lipid Res.*, 40(5): 781-796, May 1999; (Exhibit 28) ✓

Rust, S. et al., "Assignment of Tangier Disease to Chromosome 9q31 By a Graphical Linkage Exclusion Strategy", *Natural Genetics*, 20(1): 96-98, September 1998; (Exhibit 29) ✓

Rye, K. A. et al., "Evidence that Cholesterol Ester Transfer Protein-Mediated Reductions in reconstituted High density Lipoprotein size Involve Particle Fusion", *J. Biol. Chem.*, 272(7): 3953-3960, February 1997; (Exhibit 30) ✓

Seol, W. et al., "Isolation of Proteins that Interact Specifically With the Retinoid X Receptor: Two Novel Orphan Receptors", *Mol. Endocrinol.*, 9(1): 72-85, January 1995; (Exhibit 31) ✓

Song C. et al., "Ubiquitous Receptor: A Receptor that Modulates Gene Activation By Retinoic Acid and Thyroid Hormone Receptors", *Proc. Natl. Acad. Sci.*, 91(23): 10809-10813, November 1994; (Exhibit 32) ✓

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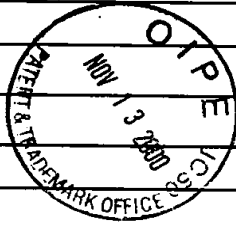
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Willy, P. J., "LXR, A Nuclear Receptor that Defines A Distinct Retinoid Response Pathway",
Genes Dev., 9(9): 1033-1045, May 1995; (Exhibit 35) ✓



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